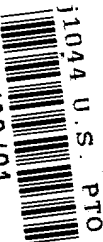


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PTO/SB/05 (03-01)

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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	KCX-460 (17071)
First Inventor	Philip S. Lin
Title	METHOD AND APPARATUS FOR CALIPER CONTROL OF A FIBROUS WEB
Express Mail Label No.	EL863287602US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 21]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages     ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Express Mail Certificate of Mailing

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name

Bernard S. Klosowski, Jr.

Address

Dority &amp; Manning, Attorneys at Law, P.A.

P.O. Box 1449

City

Greenville

State

SC

Zip Code

29602

Country

USA

Telephone

864-271-1592

Fax

864-233-7342

Name (Print/Type)

Bernard S. Klosowski, Jr.

Registration No. (Attorney/Agent)

47,710

Signature

Date

12-20-01

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Parameter	Control	100 mg/kg	200 mg/kg	400 mg/kg	800 mg/kg	1600 mg/kg
Body weight (g)	200.0	200.0	200.0	200.0	200.0	200.0
Food intake (g)	10.0	10.0	10.0	10.0	10.0	10.0
Water intake (ml)	10.0	10.0	10.0	10.0	10.0	10.0
Urine output (ml)	10.0	10.0	10.0	10.0	10.0	10.0
Stool output (g)	10.0	10.0	10.0	10.0	10.0	10.0
Heart rate (b/min)	100	100	100	100	100	100
Respiratory rate (r/min)	10	10	10	10	10	10
Rectal temperature (°C)	37.0	37.0	37.0	37.0	37.0	37.0
Mean arterial pressure (mmHg)	100	100	100	100	100	100
Central venous pressure (mmHg)	10	10	10	10	10	10
Left ventricular pressure (mmHg)	100	100	100	100	100	100
Stroke volume (ml)	10	10	10	10	10	10
Cardiac output (ml/min)	100	100	100	100	100	100
Systemic vascular resistance (mmHg/ml/min)	10	10	10	10	10	10
Pulmonary vascular resistance (mmHg/ml/min)	10	10	10	10	10	10
Left ventricular stroke work (mmHg-ml)	100	100	100	100	100	100
Right ventricular stroke work (mmHg-ml)	10	10	10	10	10	10
Left ventricular pressure-time index (mmHg-min)	100	100	100	100	100	100
Right ventricular pressure-time index (mmHg-min)	10	10	10	10	10	10
Left ventricular pressure-volume area (mmHg-ml)	100	100	100	100	100	100
Right ventricular pressure-volume area (mmHg-ml)	10	10	10	10	10	10
Left ventricular pressure-volume loop area (mmHg-ml)	100	100	100	100	100	100
Right ventricular pressure-volume loop area (mmHg-ml)	10	10	10	10	10	10
Left ventricular pressure-volume loop slope (mmHg/ml)	10	10	10	10	10	10
Right ventricular pressure-volume loop slope (mmHg/ml)	10	10	10	10	10	10
Left ventricular pressure-volume loop area ratio	1.0	1.0	1.0	1.0	1.0	1.0
Right ventricular pressure-volume loop area ratio	1.0	1.0	1.0	1.0	1.0	1.0
Left ventricular pressure-volume loop slope ratio	1.0	1.0	1.0	1.0	1.0	1.0
Right ventricular pressure-volume loop slope ratio	1.0	1.0	1.0	1.0	1.0	1.0

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I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner for Patents, U.S. Patent and Trademark Office, Washington, D.C. 20231-0001.

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